

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. TSRI 910.1	SERIAL NO. 10/685,658
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Nicolaou, et al.	
		FILING DATE 10/14/2003	GROUP 1624

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

ZT	1	Atkins, Jr.; et al., "The Reactions of an N-Sulfonylamine Inner Salt", <u>J. Am. Chem. Soc.</u> 90: 4744-4745 (1968)
ZT	2	<del>BURGESS</del> Onaka, et al., "Synthetic Applications of N-Carboalkoxysulfamate Esters", <u>J. Am. Chem. Soc.</u> 92: 5224-5226 (1970)
ZT	3	Atkins, Jr.; et al., "Synthesis and Reactions of N-Sulfonylamines", <u>J. Am. Chem. Soc.</u> 94: 6135-6141 (1972)
ZT	4	Burgess, et al., "Thermal Reactions of Alkyl N-Carbomethoxysulfamate Esters", <u>J. Org. Chem.</u> 38: 26-31 (1973)
ZT	5	Davis, et al., "A New Synthesis of Primary Amines from Diarylidenesulfamides", <u>Tetrahedron Lett.</u> 27: 3957-3960 (1986)
ZT	6	Rosenberg, et al., "Potent, Low Molecular Weight Renin Inhibitors Containing a C-Terminal Heterocycle: Hydrogen Bonding at the Active Site", <u>J. Med. Chem.</u> 33: 1582-1590 (1990)
ZT	7	Oppolzer, et al., "Enantiomerically Pure, Crystalline 'Anti'-Aldols from N-Acylbornanesultam: Aldolization and Structure of Intermediate t-Butyldimethylsilyl-N,O-Ketene Acetal", <u>Tetrahedron Lett.</u> 32: 61-64 (1991)
ZT	8	Oppolzer, et al., "Enantiomerically Pure Isoxazolines via Addition of Nitrile Oxides to Chiral N-Acryloyl Toluene-2,α-Sultams", <u>Tetrahedron Lett.</u> 32: 4893-4896 (1991)
ZT	9	Sartor, et al., "Enantioselective Diels-Alder Reaction of Enals: Fighting Species Multiplicity of the Catalyst with Donor Solvents", <u>Tetrahedron Asymmetry</u> 2: 639-642 (1991)
ZT	10	Ahn, et al., "Asymmetric Aldol Reactions Employing a Cyclic Sulfamide Chiral Auxiliary", <u>Tetrahedron Lett.</u> 33: 6661-6664 (1992)
ZT	11	Castro, et al., "Synthesis and Biological Activity of 3-[2-(Dimethylamino)ethyl]-5-[(1,1-dioxo-5-methyl-1,2,5-thiadiazolidin-2-yl)methyl]-1H-indole and Analogues: Agonists for the 5-HT <sub>1D</sub> Receptor", <u>J. Med. Chem.</u> 37: 3023-3032 (1994)
EXAMINER		DATE CONSIDERED 20 JULY 2005

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ZT	12	Taibe, P.; Mobashery, S. "(Methoxycarbonylsulfamoyl)triethylammonium hydroxide", in Encyclopedia of Reagents for Organic Synthesis, Vol. 5 (Ed. L. A. Paquette), John Wiley & Sons: Chichester, 1995, pp. 3345-3347.
ZT	13	Dewynter, et al., "Sulfonyl Bis-N-Oxazolidinone (SBO): A New Versatile Dielectrophile with Sequential Reactivity", <u>Tetrahedron Lett.</u> 38: 8691-8694 (1997)
ZT	14	Pansare, et al., "Stereoselective Synthesis of 3,4-Disubstituted 1,2,5-Thiadiazolidine 1,1-Dioxides and Their conversion to Unsymmetrical Vicinal Diamines", <u>Synlett</u> : 623-624 (1998)
ZT	15	Tozer, et al., "4-Chlorobenzyl Sulfonamide and Sulfamide Derivatives of Histamine Homologues: The Design of Potent Histamine H <sub>1</sub> Receptor Antagonists", <u>Bioorg. Med. Chem. Lett.</u> 9: 3103-3108 (1999)
ZT	16	Gong, et al., "Polar Assembly of N,N'-Bis(4-substituted benzyl)sulfamides", <u>J. Am. Chem. Soc.</u> 121: 9766-9767 (1999)
ZT	17	Burckhardt, S., "Methyl N-(triethylammonium-sulfonyl)carbamate: "Burgess Reagent", <u>Synlett</u> : 559 (2000)
ZT	18	Kuang, et al., "Utilization of the 1,2,5-Thiadiazolidin-3-one 1,1-Dioxide Scaffold in the Design of Potent Inhibitors of Serine Proteases: SAR Studies Using Carboxylates", <u>Bioorg. Med. Chem.</u> 8: 1005-1016 (2000)
ZT	19	Pete, et al., "Synthesis of 5-Substituted Indole Derivatives, Part II. Synthesis of Sumatriptan through the Japp-Klingemann Reaction", <u>Heterocycles</u> 53: 665-673 (2000)
ZT	20	Dougherty, et al., "Ring-Closing Metathesis Strategies to Cyclic Sulfamide Peptidomimetics", <u>Tetrahedron</u> 56: 9781-9790 (2000)
ZT	21	Hof, et al., "Emergent Conformational Preferences of a Self-Assembling Small Molecule: Structure and Dynamics in a Tetrameric Capsule", <u>J. Am. Chem. Soc.</u> 122: 10991-10996 (2000)
ZT	22	Schaal, et al., "Synthesis and Comparative Molecular Field Analysis (CoMFA) of Symmetric and Nonsymmetric Cyclic Sulfamide HIV-1 Protease Inhibitors", <u>J. Med. Chem.</u> 44: 155-169 (2001)
ZT	23	Hof, et al., "Highly Selective Synthesis of Heterosubstituted Aromatic Sulfamides", <u>Organic Letters</u> 3: 4247-4249 (2001)
ZT	24	Wood, et al., "A novel, one-step method for the conversion of primary alcohols into carbamate-protected amines", <u>Tetrahedron Lett.</u> 43: 3887-3890 (2002)
ZT	25	Nicolaou, et al., "A Novel Regio- and Stereoselective Synthesis of Sulfamidates from 1,2-Diols Using Burgess and Related Reagents: A Facile Entry into $\beta$ -Amino Alcohols", <u>Angew. Chem. Int. Ed. Engl.</u> 41: 834-838 (2002)

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